

In the Abstract

Please substitute the following amended Abstract for the Abstract as currently pending (deleted matter is shown by strikethrough and added matter is shown by underlining):

The aim of the invention is to machine a material [(13)] by ~~means~~ application of non-linear radiation [(2)]. ~~Said aim is achieved by modifying the laser radiation (2). Said~~ The aim is achieved by modifying the laser radiation [(2)] emitted by a laser beam source [(9)] with the aid of a polarization modulator in such a way that laser radiation [(8)] focused into the material [(14)] is polarized in a linear fashion, the direction of polarization varying across the cross section of the beam.